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## Annual report 2020





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What a strange year 2020 was. A year with a global theme that influenced our activities to a great extend as it did to almost everybody in the world. Despite the profound impact of the Corona crisis, we managed to achieve unanticipated results.

As we were forced to cease our daily operations, this opened opportunities to spend time on the further development of our digital education solutions. Partly based on new or amplified demands from our partners in Kenya and partly as a new version of existing products.

An important other factor that contributed was the influx of new volunteers in The Netherlands. They enabled the realisation of our ambitions through substantial contributions to technical and educational developments which resulted in six Elimu solutions of which I am really proud. I can't hardly wait to start using them in education and see the difference they make.

Something that changed permanently, is the acceptance of online meetings. Till the beginning of this year, everything was done face-to-face. Since the lock down we started organising online meetings with principals and teachers. A bit to our own surprise, this worked better than expected and even when all restrictions are lifted, I am sure that we will continue to deliver part of our support to the educational sector through online means. Creating a more scalable and more efficient model.

the vulnerability of our current global social and economic model. I sincerely wish that this crisis is the start of a new, better order and that DEAN may contribute where it can to transform education and make it 21<sup>st</sup> Century proof.

Sincerely,

Joost Dam Director DEAN

All in all, 2020 was a year like no other that showed



# Chapter 1 Digital Education Africa Network





Chapter 1 Digital Education Africa Network

### 1.1 Mission and vision

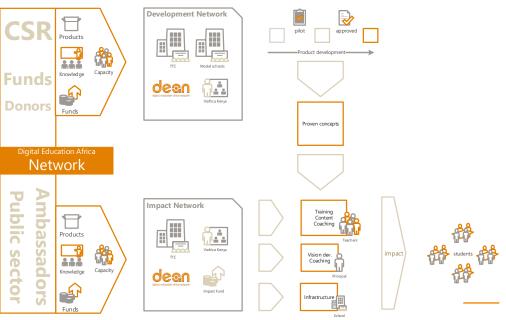
Digital Education Africa Network is founded upon the following points of departure.

- The members of the Digital Education Africa Network share the vision that education is the key to individual, social and economic development.
- All activities of the network focus on the empowerment of children in the primary and secondary school age.
- All members support the view that digital education offers an excellent tool to achieve the above objective.

On this page a visual representation of the network is shown. Reading from right to left, the diagram reads as follows.

- 1. The target audience are students between 6 and 18 years old. We measure our impact through the results we book within this group.
- 2. The impact is channelled through
  - Teachers: training, coaching and content provision
  - Principals/management: vision development and coaching
  - School, provision of digital infrastructure

- 3. Members of the Impact Network deliver the projects and its activities to the above-mentioned groups.
- The Partner Network of DEAN delivers products, knowledge, capacity and knowledge to the Impact Network on demand.
- 5. All project activities are based on a proof of concept that is the result of a product development phase.
- The objective of the Development Network is to develop digital education solutions based on an actual demand, proven in practice and with a social business model.
- The Partner Network of DEAN delivers products, knowledge, capacity and knowledge to the Development Network on demand.





### Chapter 1 Digital Education Africa Network

### 1.2 Governance

The board of DEAN has three board members and meets on a quarterly basis. The board members are:

Menno de Leeuw van Weenen (chair) Fred Koolhof (secretary) Regina Pasmans (treasurer)

Board members are not compensated. The board determines the financial compensation for the managing director on an annual basis based on a sector benchmark. The managing director is independently authorized to take decisions and act. Major decisions are taken within the board.

DEAN reports regularly about activity progress to its partner organisations in The Netherlands. Through our partner Viafrica Kenya NGO we work with our target audiences in Africa on a daily basis. Regular visits from The Netherlands from staff, students and external consultants complement this and creates a complete picture about the demand, progress and impact.

Viafrica Kenya is a registered NGO in Kenya and responsible for the practical execution of the projects. Viafrica Kenya is completely financed through DEAN and the director of DEAN has a seat in the board of Viafrica Kenya.



### 1.3 Capacity

DEAN's mission is supported by a group of volunteers. These volunteers are involved in different aspects of our work and offer a valuable and substantial contribution to our capacity. In 2020, 17 new volunteers joined DEAN to contribute to educational materials, technical challenges and communication.

Another important part of our capacity is based on partnerships with De Staffing Groep, SiSo, New Nexus and PC-Donation contributors like TU Delft and TNO.





### 1.4 Strategy

The strategy for 2020 was to further develop and proof our educational portfolio.

We have updated and expanded our existing portfolio of educational services in line with our vision and the demands in Kenya and Tanzania and proofed its impact at several schools. The results is a solid foundation on which we can further build in the years to come. Our strategy for the years to come is to focus on the further development of these digital educational solutions and offer solutions applicable to all aspects of primary and secondary education.

To create impact, we will focus on establishing partnerships and create local capacity for the further up-scaling and dissemination of our solutions.

### 1.5 Budget

Our annual budget is based on revenues from our PC-Donation campaign, contributions from project subsidiaries and project funding. For the coming years, we focus on the further growth of the revenues from PC-Donation. In 2020 we realised a 56% growth compared to 2019. For 2021 we target another 25% growth and be able to cover our core staff and organisation costs from the revenues. Funding income will then be completely used for up-scaling, product development and direct project costs.

### Budget 2021

CLASSworks	125,000
Community based activities	25,000
ElimuCode	10,000
Product development	40,000
Fundraising and organisation	35,000
	235,000



Chapter 2 Activity report





For 2020 we were to further expand our main programme for digital education activities at primary and secondary schools called CLASSworks and continue our life skill programma with Community Based Organisations (CBO's) in the slums of Nairobi.

Unfortunately, 2020 had other plans. Our planned activities have only been partially executed due to the Corona restrictions in East Africa; schools were closed the bigger part of 2020 in Kenya; travelling was restricted, both national as well as international; Tanzania was ignoring the pandemic which made it unsafe to continue our activities there; in-person group trainings were forbidden; etcetera. This forced us to come up with an alternative strategy to make the best out of 2020.

### 2.1 School activities

In the first two months of this year, we made good progress with teacher training and practical days at the secondary schools in Kenya. Two consultants through our partnership with De Staffing Groep visited Kenya to assess our projects and define the next steps.

When the schools closed in March 2020 and it became clear that this would be for a longer period, we started online meetings with both principals and teachers. At first to stay connected but soon we started online principal seminars about the impact of Covid on education and strategies to make the best out of it. We also started online training sessions for teachers to further their digital skills and show them





how they could use online resources. Our WhatsApp support group was another initiative that has been greatly appreciated by teachers.

With the necessary precautions, two one-week training sessions were organised in collaboration with FT Kilimanjaro at 3 primary schools in Tanzania. These trainings are part of a long-term partnership and project through which we support primary education. In 2020 we focussed on training more teachers and advancing the use of the digital tools in the classroom.

The good thing about 2020 is that it sped up the acceptance and use of digital communication with principals and teachers. We expect that this will remain a permanent part of our project execution and have a positive effect on our efficiency and impact.



### dean

What stood out • Students • Teachers • Parents • Other schools









## Chapter 2 Activity report

### 2.2 Community activities

CBO's were less impacted by the Covid restrictions compared to schools. That made it possible to train guardians and staff of five CBO's in the use of digital tools and 21<sup>st</sup> Century Skills. This training was the start of a series of activities at each CBO. With their youth, the guardians worked on a series of activities around a subject of their choice. Among the subjects chosen were "the environment", "empowering parents", "empowering youth with social skills to prevent drug abuse, conflicts and theft", "menstrual hygiene" and "developing social skills".

Each CBO had to work in groups, make a planning, do activities and report results. They were encouraged to use digital tools to find information, value this information and use it. The execution of these activities increased their digital and 21<sup>st</sup> Century Skills as well as their knowledge about the subject chosen.

This approach was highly appreciated by the CBO's and proved successful. This project continues in 2021 with new subjects, new activities and an expansion of the number of participating CBO's.



### Topic of your choice ENVIRON MENT

What would you like to achieve within this topic? Kle want people to understand more about benefits of staying in a clean environment end also larn more about recycling warte

### Why is it relevant to your members?

In our Community people dant care about where they are throwing this trash So they live in a dirty environment





### 2.3 Programming

In 2019 we took over a programming course for youth from Moringa School including their online platform. In 2020 we decided that we wanted this course to run on our own platform and become part of our online course which we offer through elimuOnline. The reason was that we wanted to have the possibility to fully control the platform and adapt the content to our wishes and include more 21st Century Skills in the course program on top of the technical programming skills.

With the new platform we executed three one-week elimuCode bootcamps, two physical trainings and one that was done fully online. Each training had 10 to 15 participants and two of them were done in collaboration with Human Needs Project (HNP). HNP works with youth from Kibera, a large slum in Nairobi and saw a need for these skills. This collaboration resulted in a more ambitious partnership through which we intend to provide more opportunities to youth through a training program which teaches them digital literacy and 21<sup>st</sup> Century Skills relevant to functioning in an organisation and job performance. This training program ends with an internship at an organisation in Nairobi where they bring these skills into practice.

Chapter 2 Activity report





### 2.4 Elimu portfolio

Under the Elimu (Swahili for education) name we worked on a series of digital education solutions in 2020. ElimuGo and ElimuManager are based on limitations of the current infrastructure that were magnified during the Corona period.

ElimuGo solves the problem of sharing digital educational content between schools, parents and teachers by offering a telephone based option to share files without the need of an internet connection.

ElimuManager is a School Management System that provides easy access to key management information. During the school closure we noticed that schools had difficulties contacting parents as their contact information was not readily available. A more indepth DEAN-survey among schools showed that this applies to a lot of information. During 2020 a team of technicians and education professionals worked on the following Elimu solutions. ElimuPi, ElimuOnline, ElimuLab and ElimuData have been realised and are operational. ElimuManager and ElimuGo are work in progress. ElimuGo will be finalised in 2021 and ElimuManager is expected in 2022.

Chapter 2 Activity report





### Problem

- Teachers rely on out-dated teaching materials which limits the up-to-date teaching to their students and thereby their opportunities.
- Updating individual tablets is very impractical and too time-consuming.

### Solution

Portable server containing educational materials with wireless LAN functionality and an offline Android app store through which updates can be distributed.



### Problem a

Teachers need to prepare for the coming competency based curriculum but have no relevant teaching materials and methods.

### Solution a

Online Learn Management System for practical Kenyan curriculum content.

### Problem b

DEAN wants to be able to provide it's course content online to be able to serve a larger audience as plenary teaching is limited by Covid restrictions.

### Solution b

Online Learn Management System with all DEAN courses.



### Problem

Schools need to share (digital) information within the school and with parents but lack a way of doing this, given the available infrastructure.

### Solution

Android app through which data can be shared without an internet connection.



### Problem

People (including DEAN) looking for educational data on Kenya rely on incomplete sources and incomparable data.

### Solution

Website which presents educational data in different forms.





### Problem

Schools spend a lot of time on management tasks using paper or different software, making information difficult to access or compare which limits the effectivity of the school and education.

### Solution Uniform School Management System



### Problem

Teachers need to prepare for the coming competency based curriculum but lack experience and skills to make their theoretical curriculum practical.

Solution

Practical activities executed in collaboration with secondary school teachers supported by DEAN trainers.





Chapter 3 Financial report



## Chapter 3 Financial report

### 3.1 Balance Sheet

### Balance sheet per 31 December 2020

		31/12/2020	31/12/2019
Assets	Ref.	€	€
Tangible fixed assets			
Furniture and fixtures	1	287	408
Current Assets			
Other receivables	2	1,578	8,186
Cash	3	106,168	90,143
		108,033	98,738

		31/12/202	0	31/12/20	019
Reserves & Liabilities	Ref.	€	€	€	€
Reserves					
General reserves	4	101,057		84,439	
Allocated funds					
Staffing Facility	5	0		5,500	
			101,057		89,939
Short term liabilities					
Other liabilities	6	6,976		8,799	
			6,976		8,799
			108,033		98,738



### 3.2 Income & Expenditure

### Income and Expenditure Statement 2020

		2020	2019
	Ref.	€	€
Income			
Income own fundraising	7	186,431	212,666
Other income		4,662	1,969
Financial income		10	8
Total income		191,103	214,642
Expenditure			
Spending on the objective		131,535	147,350
Expenses own fundraising		25,180	25,495
Management and Administration		23,270	22,031
Total expenditure	8	179,985	194,876
Result		11,118	19,767
Result allocation or deduction		2020	2019
		€	€
Increase/decrease general reserve		11,118	14,267
Increase/decrease Allocated fund Staffing Facility	/	0	5,500
Result		11,118	19,767



### 3.3 Explanatory notes

### 1 Tangible fixed assets

Balance per 1 January 2020		408
Book value		0
Movements 2020		
Acquisition		-
Depreciation		191
Balance per 31 December 2019		
Cost		609
Cumulative depreciation		322
Book value		287
Depreciation percentage furniture		20
Depreciation percentage hardware		20
2 Other receivables		
	31/12/2020	31/12/2019
	€	€

	€	€
Rent office january	624	615
Deposit rent office	605	605
Pension january 2020	321	322
Debitor St.Samah	18	0
Interest from savings account	10	8
Debitor UCN	0	4,855
Prepaid costs mission Kenya jan-feb 2020	0	1,782
	1,578	8,186

DEAN received a German subsidy under the Developpp program. The maximum public contribution is 175.000 EUR. The final contribution will be based on the actual spending within the agreed budget lines and can differ from this maximum. Therefor we have chosen to present the actual received contribution in this annual report. Of the maximum contribution 140.000 EUR had been received by the end of 2019. The project was finalised in February 2020 with a final total contribution of 167.629 EUR.



### 3 Cash at bank and in hand

	31/12/2020	31/12/2019
	€	€
Rabobank Internet banking account 1022.556.584	647	89,013
Rabobank current account 3246.95.543	105,521	1,130
-	106,168	90,143

The foundation can freely dispose of cash at bank and in hand.

### 4 General reserve

	2020	2019
	€	€
Balance per 1 January	89,939	70,171
Withdrawals/additions from result	11,118	14,267
Balance per 31 December	101,057	84,438

### 5 Allocated fund Staffing Facility

	2020	2019
	€	€
Balance per 1 January	0	0
Additions	0	0
Added to general reserve	0	5,500
Balance per 31 December	0	0



6 Other liabilities	31/12/2020	31/12/2019
	€	€
Costs to be paid	1,647	1,997
VAT	520	2,135
Wage Taxes	2,051	1,980
Salaries	2,745	2,674
Banking costs	13	13
	6,976	8,799

### Liabilities not included in the balance sheet

Dean rents an office from Maatschap Dudok. The annual rent including service fees is 6.102 EUR (excluding VAT). The rent agreement has a duration of 12 months and ends at 30 April 2020 and has been prolonged till 30 April 2021. The rent agreement has a termination clause with a 2-month prior notice and is continued for consequent periods of 12 months barring termination.



### 7 Income own fundraising can be divided in the following components:

	Exploitatie	Exploitatie
	2020	2019
	€	€
7A Income from own fundraising for objectives	49,534	110,626
7B Sponsorship in kind	52,156	47,295
PC donation campaign	84,741	54,745
	186,431	212,666

### 7A Income from own fundraising for objectives

	Exploitatie	Exploitatie
	2020	2019
	€	€
develoPPP.de	27,629	32,950
Anonymous contribution	13,100	13,100
Molenaars Kinderfonds	4,855	-
Haella Stichting	2,500	-
Hohmann Fonds750	750	-
Wentzo Wireless	450	1,000
Kringloopwinkel Reewijk	250	250
Lucendi Foundation	_	15,000
St. Leo Bijl	_	9,710
Weeshuis der Doopsgezinden	_	8,000
Staffing Facility BV	_	5,500
Unesco Centrum Nederland	_	4,855
Emmaus Domstad	_	4,000
Janssensfonds	_	3,876
Casterenshoeve	_	2,985
Hofstee Stichting	_	2,500
Het VIN centrum	_	2,000
Coffee IT T-Shirt Actie	_	1,000
Kringloopwinkel de Voorhof	_	1,000
Nikon holdings Europe bv	_	549
KCE Fonds	_	500
St. Keerpunt	_	500
St. 't Arm Kinderhuys	_	500
Wieringa-Kok	_	500
St. Goeie Doelen Delft	_	350
geef.nl	0	1
-	49,534	110,626



### 7B Sponsorship in kind

	Exploitatie 2020	Exploitatie 2019
	€	€
Consultants via IT-Staffing	18,400	13,600
Topdesk	11,292	11,292
Siso PC-donatie logistics	10,000	10,000
Siso PC-donatie wiping	7,000	7,000
Techsoup/Office365	2,126	2,126
Campai Office support	1,400	1,400
OnlyOffice CRM	1,100	1,100
Microsoft Visio	358	0
Techsoup/Adobe CC	301	301
Site4U	179	179
DynaHouse use	0	297
	52,156	47,295

	CLASSworks	Community Based Organisations	ElimuCode	Project Development	SEQUA	Digital Math Project	Total	Raising of income Own fundraising	Management and administration
	€	€				€	€	€	€
8 Expenditures Purchases and acquisitions	6,871		0				6,871	0	0
Outsources activities	11,483	5,715	2,661	-2,489		1,842	19,212	0	0
Staff costs Housing costs	73,005	12,260	0	0	4,005	1,347	90,617	24,000 0	7,946 6,161
Office and general cost Extraordinary costs Depreciation and interest	11,953	0		2,882		0	14,835 - -	1,180	9,041 122
Total expenditures	103,312	17,975	2,661	393	4,005	3,189	131,535	25,180	23,270

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### Accounting policies for the valuation of assets and liabilities.

### General

Stichting Digital Education Africa Network (DEAN) is based at Snelliuslaan 10, 1222 TE, Hilversum, The Netherlands and has its postal address at Snelliuslaan 11, 1222 TB, Hilversum, The Netherlands. DEAN is registered with the Dutch Chamber of Commerce under number 34154419.

The annual accounts have been prepared in accordance to guideline RJ 650 fundraising institutions. The purpose of this guideline is to provide insight into the costs of the organisation and the spending of its funds in relation to the objective for which the funds have been raised. The annual accounts have been drawn up on the basis of historic costs. The annual accounts are presented in Euros. Assets and liabilities are stated at nominal value.

### Foreign currency

Transactions in foreign currency during the reporting period are incorporated into the annual accounts against the exchange rate on the transaction date. Monetary assets and liabilities in foreign currency are converted against the exchange rate on the balance date. The differences of exchange resulting from the completion and conversion are recorded in the income and expenditure statement.

### Tangible fixed assets

Other fixed assets are valued at acquisition price including directly attributable costs after deducting straight-line amortisation during the estimated economic life.

### Inventory

Inventory hardware is valued against purchase prices or lower market value.

### Accounts receivable

Accounts receivable are included at nominal value.

### Cash at bank and in hand

Cash at bank and in hand consists of bank balances and deposits with a term of less than twelve months.

### Reserves

The reserves of the foundation are used within the scope of its objective. In so far as these reserves have not been presented as a allocated fund, it is freely disposable.



### Accounting policies for the determination of the result

### General

The balance (result) is determined as the difference between the total of the income and the total of the expenses. Income is accounted for in the year they have been realised; expenses as soon as they are foreseeable.

### Income from own fund-raising activities

Income from own fund-raising is accounted for in the year to which the contribution relates.

### Income from joint activities

Income is accounted for in the year to which the contribution relates.

### Sponsorship in kind

In accordance with guidelines for fund-raising institutions any sponsorship must be capitalized in kind. This means that the value of the sponsorship in kind is included as expenses and as revenues. Expenses will depend on expenses type and will be included in the corresponding general ledger account. Revenues will be included in the account 'sponsorship in kind'. This increases the expenses while in reality no actual "payment" takes place.

### Expenses

Expenses are determined at a historic basis and allocated to the year to which they relate.



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### 3.4 Compilation report 2020<sup>1</sup>

The financial statements Digital Education Africa Network Foundation at Hilversum have been compiled by me using the information provided by you. The financial statements comprise the balance sheet as at 31 December 2020 and the profit and loss account for the year 2020 with the accompanying explanatory notes. These notes include a summary of the accounting policies which have been applied.

This compilation engagement has been performed by me in accordance with Dutch law, including the Dutch Standard 4410, "Compilation engagements", which is applicable to accountants. The standard requires me to assist you in the preparation and presentation of the financial statements in accordance with Part 9 of Book 2 of the Dutch Civil Code. To this end I have applied my professional expertise in accounting and financial reporting.

In a compilation engagement, you are responsible for ensuring that you provide me with all relevant information and that this information is correct. Therefore, I have conducted my work, in accordance with the applicable regulations, on the assumption that you have fulfilled your responsibility. To conclude my work, I have read the financial statements as a whole to consider whether the financial statements as presented correspond with my understanding of Digital Education Africa Network Foundation. I have not performed any audit or review procedures which would enable me to express an opinion or a conclusion as to the fair presentation of the financial statements.

During this engagement I have complied with the relevant ethical requirements prescribed by the "Verordening Gedrags- en Beroepsregels Accountants" (VGBA). You and other users of these financial statements may therefore assume that I have conducted the engagement in a professional, competent and objective manner and with due care and integrity and that I will treat all information provided to me as confidential.

For further information on the nature and scope of a compilation engagement and the VGBA I refer you to www. nba.nl/uitleg-samenstellingsverklaring.

Havelte, May 25th 2021 Advitax Accountants & Adviseurs VOF D. van Ede RB Accountant-Administratieconsulent

A signed copy is available on request

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